

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A container inspection/cargo-handling method, comprising:
 - moving a container on an automated guided vehicle or a truck chassis in circulation along a first circulation route that is only in a quay area where a container ship anchors and where the container is transferred to/from the ship;
 - subjecting the container to radiation inspection while the container is moving in circulation along the first circulation route in the quay area; and
 - moving the container in circulation along a second circulation route between the quay area and a container stack yard where the container is stored, wherein the container is moved from the quay area to the container stack yard after subjecting the container to the radiation inspection in the quay area, and the container is transferred between the automated guided vehicle or the truck chassis moving in circulation along the first circulation path and another automated guided vehicle or truck chassis that moves along the second circulation path; and
 - subjecting the container to the radiation inspection when the automated guided vehicle or the truck chassis, loaded with the container received from the container stack yard, is moving in circulation along the first circulation route in the quay area, wherein the container is transferred to the ship after the radiation inspection.

2-5. (Cancelled)

6. (Currently Amended) A container inspection/cargo-handling method for conducting radiation inspection of cargo in a container unloaded from a ship or cargo in a container to be loaded on the ship, comprising:

moving an automated guided vehicle or a truck chassis along a first circulation route that is only in a quay area,

loading/unloading the container between the automated guided vehicle or the truck chassis and the ship, and

conducting the radiation inspection of the container loaded on the automated guided vehicle or the truck chassis, while the container is moving in circulation along the first circulation route in the quay area, wherein the container is moved from the quay area to a container stack yard along a second circulation route or from the quay area to the ship after subjecting the container to the radiation inspection in the quay ~~area-area, and the container is moved from the quay area to the container stack yard or from the quay area to the ship at least at one place on the first circulation route, and a number of places for the radiation inspection is set to one or a number less than a number of places for the transfer from the quay area to the container stack yard or from the quay area to the ship.~~

7. (Cancelled)

8. (Currently Amended) A container inspection/cargo-handling system, comprising:

a container crane installed in a quay area where a container ship anchors; a first circulation route of an automated guided vehicle or a truck chassis passing through a work area of the container crane, wherein the container crane and the first circulation route enable transfer of a container between the container ship and the automated guided vehicle or the truck chassis, and the automated guided vehicle or the truck chassis moves in circulation along the first circulation route that is only in the quay area;

a radiation inspection device emitting radiation to the container on the automated guided vehicle or truck chassis provided along the first circulation route in the quay area; and

a second circulation route, wherein the container moves in circulation along the second circulation route between the quay area and a container stack yard where the container is stored, and the container moves from the quay area to the container stack yard after subjecting the container to the radiation inspection in the quay ~~area~~area, and wherein the first circulation route is composed of a quay area loop and a connecting loop including a part common to the quay area loop and connecting the quay area and the container stack yard, the radiation inspection device is provided on the quay area loop or the common loop, and the quay area loop is a switchback-type reciprocation and circulation route.

9. (Cancelled)

10. (Previously Presented) The container inspection/cargo-handling system according to claim 8, wherein a container transfer means is provided on the first circulation route to enable transfer of the container between another automated guided vehicle or truck chassis and the automated guided vehicle or the truck chassis.

11. (Previously Presented) The container inspection/cargo-handling system according to claim 8, wherein a container transfer means is provided on the first circulation route, another automated guided vehicle or truck chassis to/from which the transfer means transfers the container is provided, and the another automated guided vehicle or truck chassis is capable of circulating and transporting the container between the container stack yard and the quay area.

12. (Currently Amended) A container inspection/cargo-handling system, comprising:

a container crane installed in a quay area where a container ship anchors: a first circulation route of an automated guided vehicle or a truck chassis, which passes through a work area of the container crane to reach a container stack yard, wherein the container crane and the first circulation route enable transfer of the container

between the container ship and the automated guided vehicle or the truck chassis and enable transport of the container to the container stack yard, and the automated guided vehicle or the truck chassis moves in circulation along the first circulation route that is only in the quay area;

a radiation inspection device emitting radiation to the container on the automated guided vehicle or the truck chassis provided along the first circulation route in the quay area; and

a second circulation route, wherein the container moves in circulation along the second circulation route between the quay area and the container stack yard where the container is stored, and the container moves from the quay area to the container stack yard after subjecting the container to the radiation inspection in the quay area, and wherein the first circulation route is composed of a quay area loop and a connecting loop including a part common to the quay area loop and connecting the quay area and the container stack yard, the radiation inspection device is provided on the quay area loop or the common loop, and the quay area loop is a switchback-type reciprocation and circulation route.

13-14. (Cancelled)

15. (Currently Amended) A container inspection/cargo-handling system for conducting radiation inspection of cargo in a container unloaded from a ship or cargo in a container to be loaded on the ship, comprising:

a first circulation route that is only in a quay area;
an automated guided vehicle or truck chassis traveling in circulation along the first circulation route;
on a line on which the automated guided vehicle or the truck chassis travels in circulation along the first circulation route, provided are:

a cargo handling means for loading/unloading the container to/from the automated guided vehicle or the truck chassis;

a container inspecting means for inspecting the cargo in the container loaded on the automated guided vehicle or the truck chassis; and

a container transfer means for transferring the container between the automated guided vehicle or the truck chassis and another automated guided vehicle or truck chassis; and

a second circulation route, wherein the container moves in circulation along the second circulation route between the quay area and a container stack yard where the container is stored, and the container moves from the quay area to the container stack yard after subjecting the container to the radiation inspection in the quay area, and wherein a number of the cargo handling means and a number of the container transfer means installed on the first calculation route on which the automated guided vehicle or the truck chassis travels in circulation is at least one, and a number of the container inspecting means installed on the first calculation route on which the automated guided vehicle or the truck chassis travels in circulation is one or a number less than the number of the cargo handling means and the container transfer means.

16. (Cancelled)

17. (Currently Amended) A container inspection/cargo-handling method, comprising:

moving a container on an automated guided vehicle or a truck chassis in circulation along a first circulation route that is only in a quay area where a container ship anchors and where the container is transferred to/from the ship;

subjecting the container to radiation inspection when the automated guided vehicle or the truck chassis, loaded with the container received from the ship, is moving in circulation along the first circulation route in the quay area; and

moving the container in circulation along a second circulation route between the quay area and a container stack yard where the container is stored, wherein the container is moved from the quay area to the container stack yard after subjecting the container to the radiation inspection in the quay area, the container is transferred to the second circulation route after the radiation inspection, and ~~The container inspection/cargo handling method according to claim 2, wherein the automated guided vehicle or truck chassis is capable of switching between the first circulation route and the second circulation route.~~

18-19. (Cancelled)